LOCATION STATUS INDICATOR FOR MOBILE PHONES

Abstract

A method of presenting location data representing a mobile phone's current approximate location to a mobile phone user via the mobile phone display. The location information is iconically displayed and periodically updated. To display location information, the mobile phone determines its current position. Once the current position is determined, the mobile phone looks up locations within a predetermined distance from the current position of the mobile phone. The mobile phone then compares the results and selects the location / location icon pairing that is closest to the current position of the mobile phone. This location icon is then displayed on the mobile phone display. The mobile phone then waits a predetermined period before re-determining the current position of the mobile phone and repeating the search/display processes. Both the predetermined wait period and predetermined distance from the current position are user defined parameters that can be altered at the user's discretion.